

MS-301T03-A: Implementing SharePoint Hybrid Scenarios

OBJECTIVE

The business climate has changed. People want to communicate without collaborative barriers. Businesses want solutions that are both cost-effective and flexible. A hybrid environment enables enterprise users to be connected from almost anywhere to the resources and content they need. In this course you will learn how to plan and implement SharePoint hybrid scenarios which provide seamless users experience. We will also further discuss SharePoint hybrid search which gives users easy access to the files they need.

This course is designed for IT Professionals who deploy and manage the teamwork infrastructure in their organization.

This is the third in a series of four courses for the Teamwork administrator. These courses help prepare for the exam MS-301: Deploying SharePoint Server Hybrid.

COURSE TOPICS

Module 1: Overview of SharePoint Hybrid Scenarios

This module is all about planning SharePoint Server hybrid. It provides an overview of SharePoint hybrid scenarios as well as requirements for configuration.

Lessons

- Overview of SharePoint Hybrid Scenarios
- Plan SharePoint Server hybrid

After completing this module, students will be able to:

- Describe the available SharePoint Hybrid Scenarios.
- Describe the requirements for SharePoint hybrid configuration.
- Plan for SharePoint Server hybrid.

Module 2: Implement SharePoint Hybrid Scenarios

This module is focused on implementing SharePoint hybrid scenarios. Specifically, it discusses the hybrid configuration roadmaps, including the configuration of hybrid infrastructure and hybrid picker. It also introduces On-premises data gateway to enable using Office 365 features in SharePoint Server 2019.

Lessons

- Implement SharePoint Hybrid Scenarios
- Configure on-premises data gateway

After completing this module, students will be able to:

- Configure SharePoint hybrid scenarios.
- Configure on-premises data gateway.

Module 3: Implement SharePoint Hybrid search

This module is focused on SharePoint hybrid search. It introduces different types of hybrid search, including cloud hybrid search and hybrid federated search. It explains how to set up hybrid search and configure search results.

Lessons

- Overview of SharePoint hybrid search
- Configure SharePoint Hybrid search

After completing this module, students will be able to:

- Describe difference between cloud hybrid search and hybrid federated search.
- Evaluate different types of hybrid search.
- Configure cloud hybrid search.
- Configure hybrid search results.

PREREQUISITES

Learners should start this course already having the following skills:

- Experience with Windows PowerShell.
- Basic understanding of SQL Server management.
- Basic understanding of networking, including DNS.
- Working knowledge of windows server administration.
- Basic understanding of Active Directory and Azure AD.
- Basic understanding of mobile device management, and alternative operating systems (Android and macOS).

TRAINING APPROACH

This course includes lectures, course notes, exercises and hands-on practice.

COURSE DURATION

8 Hours (1 day)

Time: 9:00am to 6:00pm

Lunch Time: 1:00pm to 2:00pm

CERTIFICATION COMPLETION

A certificate of completion is provided for all trainees attending the course.